

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Natisha Greenway	2. Log Date: 12/03/03	3. CCR #: 03-0797	4. Rev: —	5. Tel: 301-925-1079	6. Rm #: 3010G	7. Org. COTS S/W
8. CCR Title: Install the Make ISO File System 2.0.3 tar file in EDF, VATC, and PVC						
9. Originator Signature/Date Natisha Greenway /s/ 12/3/03			10. Class II	11. Type: CCR	12. Need Date: 12.3.03	
13. CCR Sponsor Signature/Date Carolyn Whitaker /s/ 12/3/03			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist): 910-TDA-023, 920-TDP-002, 920-TDV-002			17. Schedule Impact: N/A		18. CI(s) Affected: N/A	
19. Release Affected by this Change: 6A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: NCR ECSed38785						
23. Problem: (use additional Sheets if necessary) The Make ISO File System (mkisofs) need to be upgraded for PDS in order to use the UDF and long Joliet options to create images, and support files greater than 64 characters in length in the PVC, VATC, and EDF.						
24. Proposed Solution: (use additional sheets if necessary) Install mkisofs version 2.0.3 tar file "mkisofs_2.0.3_sgi.tar" in the EDF, PVC, and VATC. Checksum: 2545242184 File Size: 1871360 Obtain tar file from lemmings under '/data0/CM_INBOX'						
25. Alternate Solution: (use additional sheets if necessary) none						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The Make ISO File System (mkisofs) will not be upgraded for PDS. The UDF and long Joliet options will not be used in order to create images, and files greater than 64 characters in length will not be supported.						
27. Justification for Emergency (If Block 15 is "Emergency"): NCR ECSed38785 that is a SEV 2, and for developers to merge today.						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments: Verify need date for PVC/VATC installs			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 12/3/03		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. EDF CCB Chair (Sign/Date): Darryl Washington /s/ 12/3/03		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

ADDITIONAL SHEET

CCR #: 03-0797 **Rev:** **— Originator:** Natisha Greenway

Telephone: 301-925-1079 **Office:** 3010G

Title of Change: Deliver the Make ISO File System 2.0.3 tar file as a Test Executable to DAACs

File: mkisofs_2.0.3_sgi.tar
Checksum: 2545242184

Site	Host Name	Subsystem	Host Function
EDF	f2dig06		
PVC	p0dig06	PDS	PDS Server
VATC	t1dpg06	PDS	PDS Server

CM01AJA00 Revised 10/2/03

ECS/EMD